JAN 2 9 2004

NORTH AMERICA INTERNATIONAL PATENT OFFICE

P.O. BOX 506, Merrifield, VA 22116, U.S.A. TEL:+886-2-8923-7350FAX:+886-2-2929-5950e-muil:winstonhsu@naipo.com.tw

FAX TO: Huynh, Hennhu B

ART UNIT: 2813

Tel: (703) 308-6110 Fax: (703) 872-9318

886289237390

FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SUBJECT: SERIAL NO.: 10/065,296

RESPONSE TO OFFICE ACTION MAILED ON 01/29/2004

TOTAL PAGES: 14 PAGES (INCLUDING COVER PAGE)

The hardcopy of this response will be sent to USPTO by Federal Express right away.

Winston Hsu 2004/01/29

Certificate of Transmission under 37 I hereby certify that this correspondence is being facsimiler United States Patent and Trademark Office on	CFR 1.8
I hereby certify that this correspondence is being facsimile. United States Patent and Trademark Office on01/29/2004 Date Sandy Huang	
I hereby certify that this correspondence is being facsimile. United States Patent and Trademark Office on01/29/2004 Date Sandy Huang	
United States Patent and Trademark Office on	transmitted to the
On	
Sandy Huang Signature Sandy Huang	<u>. </u>
Sandy Huang Signature Sandy Huang	
Signature Sandy Huang	<u>. </u>
Signature Sandy Huang	
	•
	tificate
Note: Each paper must have its own certificate of transmission, or the	is certificate must identify
APPLICATION NUMBER: 10/065,296	
PAPERS INCLUDED:	48465
(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Response to the Office Action	10 PAGES
•	
•	

Burden Hour Statement: This form is estimated to take 0.02 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

886289237390 RECEIVED CENTRAL FAX CENTER

JAN 2 9 2004

OFFICIAL

			U.S. Pater	of and Tre	demark Offi	ce: U.S. DE	OB/30/2003, OMB 0651-0031 PARTMENT OF COMMERCE			
. Notice the Penerwork Reduction Act of 1985, no namon			Application Number		n of information unless It displays a valid CMB control number					
TRANSMITTAL FORM			Filing Date 10/01/2002							
			First Named Inventor Lieng-Hua Lin Art Unit 2819							
(to be used for all correspondence after Inklief filing)										
		Examiner Name	n. Yennhu B							
			Attorney Docket Number							
Total Number of Pages In This Submission 12			Alwiney Countries	NAUP0477USA						
	· · · · · · · · · · · · · · · · · · ·	ENC	LOSURES (Check all the	et apply)						
Amendme Af Af Af Extension Express A Informatio Documen Response Incomplet	ter Final fidavite/declaration(s) of Time Request Abandonment Request on Displosure Statement Copy of Priority	Romes	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addi Ferminal Disclaimer Request for Refund CD, Number of CD(s)		to Approximate App	Technologopeal Com Appeals a opeal Com ppeal Notic coprietary I satus Lette ther Enclosentify belo	surc(s) (piesse w):			
	SIGNA	I TURE C	F APPLICANT, ATTORN	EY, O	R AGEN	т .				
Firm or individual name	Winaton Hsu, Reg.	, ,				· · · · · ·				
Signature			noton by	u						
Date		<i>بح/با</i>	2/2004				· · · · · · · · · · · · · · · · · · ·			
	C	ERTIFIC	ATE OF TRANSMISSIO	N/MAIL	ING					
I hereby certify the aufficient postage the date shown b	as first class mail in an on	eing facsi velope sd	mile transmitted to the USPTO o dreamed to: Commissioner for Pa	r deposit stents, P.	ted with the .O. Box 14	e United S 50, Alexen	tates Postal Service with drie, VA 22313-1450 on			
Typed or printed i	name .									
<u> </u>					7	Date				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a banefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. The will vary depending upon the including cases. Any comments on the amount of time you require to complete like form and/or suggestions for reducing this burden, and/of be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Papartment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEE3 OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistence in completing the form, call 1-800-PTO-9199 and select option 2.

PTC/8E/17 (10-03) Approved for use through 07/31/2008, OMB 0651-0035 U.S. Petent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE Under the Pecerwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number.								
	O							
FEE TRANSMITTAI	Application Number 1			10/065,	10/085,296			
6 EV 0004					10/01/20	01/2002		
for FY 2004	First Named Inv			rvento	r Liang-Hua Lin			
Effective 10/01/2003. Patent fees ere subject to annual revision.					luynh, Yennhu B			
Applicant daims small entity status. See 37 CFR 1.27		Art Unit 2813						
TOTAL AMOUNT OF PAYMENT (\$) 0.00	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7					P0477USA		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
	3 /	ADDITI	ONAL F					
Order - Order			Small Er					
Deposit Account:	Pee		Fee Fo		Fee E	Jescription	1	Bas Balal
Deposit Account 50-0801	105		Code (# 2061	-	urcharge - late	filing fae or e	ath	Pee Paid
Number Deposit	1052		2052	25 8	urcharge - lete	_		
Account North America International Patent Office	1053		l	-	over sheet Ion-English apa	dication		
The Director is authorized to: (check of that apply)	1612		1812 2.6		• .		to reessemination	
Charge fee(s) Indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1604		1804 1	920° R	equesting publ	ication of SIF	R prior to	
Charge fee(s) indicated below, except for the filing fee	1808	5 1.640*	1805 1.8		xaminer action Requesting pub		R affar	
to the above-identified deposit account.	1000	3 1,040	1	6	ixeminer eddor	١		
FEE CALCULATION	1251		2251		Extension for re	• •		
1. BASIC FILING FEE	125				Extension for re Extension for re	-		
Large Entity Small Entity Fee		4 1,480	1		Extension for re			
Code (\$) Code (\$)		5 2.010	1		Extension for re			
1001 770 2001 386 Utility filing fee	140	,- · -,	2401		Votice of Appe			
1002 340 2002 170 Dosign filing fee	1400		2402		iling a brief in		appeal	
1004 770 2004 385 Reisaue filing fee	140	3 200	2403	145 F	equest for one	I hearing		
1005 160 2005 80 Provisional filing fee	145	1 1,610	1451 1	1,510 F	Petition to inetit	ute e public u	se proceeding	
SUBTOTAL (1) (5) 0.00	145	2 110	2452	55 P	Petition to reviv	e - unevoldsi	ek	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3 1,330	2453		Petition to reviv		nat	——
Fee from	150° 150°		2501 2502		Jility keup foe Dealgn lasue fe			-
Total Claims below Fee Paid Total Claims X	150		2503		Plant Issue fee	•		
Independent .3** - X	148		1460		Petitions to the	Commission	er	
Multiple Dependent	180	7 50	1807	50 (Processing fee	under 37 CF	R 1.17(q)	
Large Entity Small Entity	180	5 180	1806	180 5	3 to notealmetus	ntormation 🗅	aciosure Strat	
Fee Fee Fee Fee Fee Fee Fee Description Code (8)	802	1 40	6021	40 F	Recording each	patent assign	nment per	
1202 18 2202 9 Claims in excess of 20	180	9 770	2809	395 F	Tiling a automis	eion efter fine		
1201 68 2201 43 Independent distins in excess of 3				(37 CFR 1.129((=))		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 88 2204 43 ** Reisaue independent claims	181	0 770	2810	385	For each additions examined (37 C	onal invention CFR 1.129(b)	, m 58	
1204 88 2204 43 ** Reissue independent dalma over original patent	180		2801	386	Request for Co	ontinued Exe	minetion (RCE)	
1205 18 2206 9 ** Relissue claims in excess of 20 and over original patent	180	2 900	1802		Request for exof a design app		mination	
1	Oth	er foe (ep	ectfy)					
**Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
SUBMITTED BY (Complete (Fappiloetie))								
Name (Print/Type) Winston Hau			tion No.	41,5	28		88628923735)
Signature Must		Attomey	1021		- ·····	Date	1/24/	2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradamark Office, U.S. Department of Commerce, P. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

886289237390

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Liang-Eua Lin; Anchor Chen

5 Examiner: Huynh, Yennhu B

Filing Date: 10/01/2002 Art Unit:

App. No.: 10/065,296 Docket No.: NAUP0477USA

PHOTO SENSOR AND METHOD OF FORMING THE SAME Title:

10

Commissioner for Patents To:

P.Q. Box 1450

Alexandria VA 22313-1450

15

the Office action Subject: Response to 10/31/2003

Dear Sir or Madame:

20

25

INTRODUCTORY COMMENTS

In response to the Office action identified above, the above-identified application is to be amended as indicated in the following sections. Consideration of all amendments is politely requested.